Power production

*232. PROF. M. M. AGARWAL: Will the Minister of POWER be pleased to state:

(a) the total production capacity of power in the country, State-wise, power plant-wise;

(b) the demand and production of power in the country during each of the last three years; and

(c) the additional capacity required to meet the country's demand?

THE MINISTER OF POWER (SHRI SURESH PRABHU): (a) The total installed capacity of power in the country, as on 31.3.2001 was 1,01,630 MW. The State-wise and category-wise break up is given in the Statement (*See* below).

(b) The details of requirement of availability of energy in the country during the last three years is given below:

All India Energy

(Million Units)

Year	1998-99	1999-2000	2001-01
Requirement	4,46,584	4,80,430	5,07,216
Availability	4,20,235	4,50,594	4,67,400
Surplus(+)/Deficit(-)	(-)26,349	(-) 29,836	(-) 39,816
%	(-) 5.9	(-) 6.2	(-) 7.8

(c) Based on the projections made in the 16th Electric Power Survey, additional generation capacity of 1,07,000 MW needs to be added during 10th and 11th Plan Periods to ensure power on demand by the year 2012.

Statement

State-wise Installed Capacity as on 31.3.2001

(M.W.)

Region/State/ U.T.	Hydro	Thermal			Total Thermal	Wind	Nucl-ear	Grand Total
		Coal	Gas	Diesel				
Haryana	1197.00	1485.50	534.00	3.92	2023.42	0.00	59.00	3280.32
Himachal Pradesh	432.67	54.00	62.00	0.13	116.13	0.00	14.00	562.80
Jammu and Kashmir	665.69	114.00	304.00	8.94	426.94	0.00	90.00	5744.94
Punjab	2854.94	2536.00	264.00	0.00	2800.00	0.00	90.00	5744.94
Rajasthan	1178.62	1928.00	396.00	0.00	2324.50	4.25	924.00	4431.37
Uttar Pradesh and Uttranchal	1711.75	6187.00	482.00	0.00	6669.00	0.00	44.00	8424.75
Chandigarh	33.00	15.00	15.00	2.00	32.00	0.00	5.00	70.00
Delhi	217.00	2132.00	489.00	0.00	2621.00	0.00	87.00	2935.00
Central Sector*	40.00	533.00	261.00	0.00	794.00	0.00	64.00	898.00
Total (N. Region)	8331.57	14984.50	2807.50	14.99	17806.99	4.25	1320.00	27462.81
Gujarat	547.00	5648.00	2097.30	17.48	7762.78	166.91	285.00	8761.69
Madhya Pradesh and Chhatisgarh	912.91	4705.50	257.20	0.00	4962.70	22.59	93.00	5991.20
Maharashtra	2847.17	9414.00	2223.90	0.00	11637.90	156.98	297.00	14939.05
Goa	0.05	357.00	82.60	0.00	439.60	0.11	15.00	454.76
D and N Haveli	0.00	9.00	4.50	0.00	13.50	0.00	2.00	15.50
Daman and Diu	0.00	8.00	4.20	0.00	12.20	0.00	2.00	891.30
Central Sector*	0.00	650.00	175.30	0.00	825.30	0.00	66.00	891.30
Total (W. Region)	4307.13	20791.50	4845.00	17.48	25653.98	346.59	760.00	31067.70
Andhra Pradesh	2821.94	3809.50	892.40	0.00	4701.90	89.95	144.00	7757.40
Karnataka	2745.55	2064.00	0.00	153.12	2217.12	37.82	130.00	5130.49
Kerala	1807.00	398.00	524.00	234.60	1156.60	2.02	56.00	3021.62
Tamil Nadu	1995.15	4581.00	462.00	305.66	5348.66	788.13	358.00	8489.94
Lakshadweep	0.00	0.00	0.00	9.97	9.97	0.00	0.00	9.97
Pondicherry	0.00	130.00	32.50	0.00	162.50	0.00	12.00	174.50
Central Sector*	0.00	530.00	0.00	0.00	530.00	0.00	80.00	610.00
Total (S. Region)	9369.64	11512.50	1910.90	703.35	14126.75	917.53	780.00	25193.92

Region/State/ U.T.	Hydro	Thermal			Total Thermal	Wind	Nu-clear	Grand Total
		Coal	Gas	Diesel				
Bihar and Jharkhand	258.90	4490.00	90.00	0.00	4580.00	0.00	0.00	4838.90
Orissa	1877.00	1522.00	0.00	0.00	1522.00	1.10	0.00	3400.10
West Bengal	224.71	6196.38	100.00	12.20	6308.58	0.00	0.00	6533.29
D.V.C.	0.00	263.00	0.00	0.00	263.00	0.00	0.00	263.00
A & N Island	0.00	0.00	0.00	34.05	34.05	0.00	0.00	34.05
Sikkim	92.90	58.00	0.00	5.00	63.00	0.00	0.00	155.90
Central Sector*	0.00	878.00	0.00	0.00	878.00	0.00	0.00	878.00
Total (E.Region)	2453.51	13407.38	190.00	51.25	13648.63	1.10	0.00	16103.24
Assam	172.80	330.00	447.00	20.69	797.69	0.00	0.00	970.49
Manipur	53.60	0.00	26.10	9.41	35.51	0.00	0.00	89.11
Meghalaya	230.81	0.00	26.10	2.05	28.15	0.00	0.00	258.96
Nagaland	37.30	0.00	19.00	2.00	21.00	0.16	0.00	258.96
Tripura	47.11	0.00	97.50	4.85	102.35	0.00	0.00	149.46
Arunachal Pradesh	51.55	0.00	21.00	15.88	36.88	0.00	0.00	88.43
Mizoram	23.64	0.00	16.10	28.94	45.04	0.00	0.00	68.30
Central Sector*	63.50	0.00	55.70	0.00	55.70	0.00	0.00	119.20
Total (N.E. Region)	679.93	330.00	708.50	83.82	1122.32	0.16	0.00	1802.41
Total (All India)	25141.78	61025.88	10461.90	870.89	72358.67	1269.63	2860.00	101630.08

* Unallocated

Installed Capacity allocated from Central and Jointly owned projects have been shown divided between the partner States as per their theoretical shares.

Creation of Bodo Territorial Council

*233. SHRI KARNENDU BHATTACHARJEE:
SHRI ANANTA SETHI:

Will the Minister of HOME AFFAIRS be pleased to state:

(a) whether Government's attention has been drawn to the news-item appeared in the Hindustan Times dated the 10th November, 2001, under the heading "Bodo Issue taking a Dangerous Turn";